

NRC FORM 114
(5-90)
NRC M 4108

U.S. NUCLEAR REGULATORY COMMISSION

CAREER OPPORTUNITY ANNOUNCEMENT

DO NOT REMOVE POSTING

AN EQUAL OPPORTUNITY EMPLOYER. CANDIDATES WILL BE CONSIDERED WITHOUT DISCRIMINATION FOR ANY NONMERIT REASON SUCH AS RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, POLITICAL AFFILIATION, MARITAL STATUS, PHYSICAL OR MENTAL HANDICAPS, AGE, OR MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.

POSITION TITLE Reactor Engineer (Electrical)		ANNOUNCEMENT NUMBER 0059025	DATES: OPENING 07/10/00	CLOSING (Close of business) O-U-F	EXPIRATION (For "Open Unit Filled" vacancies remove posting on this date) 09/10/00
SERIES 0850	GRADE GG-5/7/9/11/12	KNOWN PROMOTION POTENTIAL TO GG-13	AREA OF CONSIDERATION <input checked="" type="checkbox"/> NATIONWIDE <input type="checkbox"/> WASHINGTON, DC COMMUTING AREA <input type="checkbox"/> REGION COMMUTING AREA <input type="checkbox"/> OTHER		TYPE OF POSITION <input checked="" type="checkbox"/> BARGAINING UNIT <input checked="" type="checkbox"/> FULL-TIME <input checked="" type="checkbox"/> PERMANENT APPOINTMENT <input checked="" type="checkbox"/> INCUMBENT IS SUBJECT TO RANDOM DRUG TESTING <input type="checkbox"/> NONBARGAINING UNIT <input type="checkbox"/> PART-TIME <input type="checkbox"/> TEMPORARY APPOINTMENT <input type="checkbox"/> NOT TO EXCEED
ORGANIZATION LOCATION Region III Division of Reactor Safety Electrical Engineering Branch			NAME OF IMMEDIATE SUPERVISOR RON GARDNER		
DUTY LOCATION Lisle, IL		TRAVEL REQUIREMENTS 35 percent			

APPLICATION INSTRUCTIONS: COMPLETE AND SUBMIT THE FOLLOWING TO THE ADDRESS SPECIFIED AT THE BOTTOM OF THIS PAGE. (Use the Vacancy Announcement Number in all correspondence.)

1. AN UPDATED SF417 PERSONAL QUALIFICATIONS STATEMENT OR APPLICATION FOR GOVERNMENT EMPLOYMENT OR RESUME
2. AN NRC FORM 115 VACANCY APPLICATION STATUS NOTICE (NRC applicants only);
3. A COPY OF YOUR CURRENT PERFORMANCE APPRAISAL OR A SIGNED STATEMENT THAT IT IS NOT AVAILABLE.
4. NRC APPLICANTS (ONLY); FOUR COPIES OF APPLICATION MATERIALS REQUESTED.
5. THE NRC IS A ZERO-TOLERANCE AGENCY WITH RESPECT TO ILLEGAL DRUG USE.
6. OTHER (Specify): **Addressing Rating Factors Required**

NOTICE: APPLICATIONS MAY BE REFERRED TO THE RATING ENTITY A MINIMUM OF SIXTEEN (16) CALENDAR DAYS AFTER OPENING DATE.

NONBARGAINING UNIT POSITIONS ONLY. CANDIDATES WHOSE PRESENT PROMOTION POTENTIAL DOES NOT EXCEED THE POTENTIAL OF THIS VACANCY MAY NOT BE SUBJECT TO RATING PROCEDURES AND MAY BE REFERRED DIRECTLY TO THE SELECTING OFFICIAL.

DUTIES OF POSITION (If this position is announced at multiple grade levels, these duties describe the full performance level; at lower grade levels the duties may vary slightly and will be performed under somewhat closer supervision.)

Serves as a member of the Engineering Specialists Branch with responsibilities for the inspection and assessment of electrical systems at nuclear power reactors to assure the safety of NRC licensed facilities and activities, compliance with provisions of the rules and regulations of the Commission, and to enforce the provisions of the permits, licenses, rules, and orders pertinent to the mission of the NRC.

QUALIFICATIONS REQUIRED (If the position is announced at multiple grade levels, these qualifications describe the full performance level, unless otherwise specified. The position description, immediate supervisor, and/or NRC Manual chapter and Appendix 4108 can be consulted for more detailed qualification requirements and/or interpretation of qualifying experience.)

Knowledge of the principles, theories and practices in electrical engineering, and general knowledge of nuclear power plant operations, maintenance, testing or plant/design engineering evidenced by possession of a degree in engineering or experience in the engineering or nuclear power plant operations fields that has been or would be qualifying for certification as equivalent through professional registration procedures.

RATING FACTORS (Applicants are strongly encouraged to submit a statement addressing the Rating listed below.)

1. Knowledge in the area of electrical systems.

(EXAMPLE: Describe specific experience, training or education, or accomplishments which demonstrate your ability to evaluate complex electrical systems and components.)

2. Knowledge of the principles, theories, and practices of electrical

CONTINUED ON BACK

FOR ADDITIONAL INFORMATION CONTACT

Dawn Jonsson

E-Mail: DMS1

Mail Stop: RIII

TELEPHONE

AREA CODE

630

NUMBER

829-9516

SEND APPLICATION MATERIALS TO:

<input type="checkbox"/> Human Resources Services & Operations Office of Human Resources	<input type="checkbox"/> Region I Personnel Officer	<input type="checkbox"/> Region II Personnel Officer	<input checked="" type="checkbox"/> Region III Personnel Officer	<input type="checkbox"/> Region IV Personnel Officer
U.S. Nuclear Regulatory Commission Washington, D.C. 20555	U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406	U.S. Nuclear Regulatory Commission 61 Forsyth Street, SW (23185) Atlanta, GA 30303	U.S. Nuclear Regulatory Commission 801 Warrenville Road Lisle, IL 60532	U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011

CAREER OPPORTUNITY ANNOUNCEMENT
(Continuation)

ANNOUNCEMENT NUMBER		OPENING DATE	CLOSING DATE (close of business)	PAGE OF	EXPIRATION DATE (For "Open Until Filled" vacancies, remove posting on this date)
0059025		07/10/00	O-U-F		09/10/00

RATING FACTORS - CONTINUED

engineering.

(EXAMPLE: Describe specific experience, training or education, or accomplishments which demonstrate your knowledge of the theory, practices, and principles of electrical engineering in the areas of design, operation, repair, or testing.)

3. Knowledge of regulations and industry codes/standards for nuclear facilities.

(EXAMPLE: Describe specific experience or training and education which demonstrate your knowledge of regulations and industry codes/standards.)

4. Ability to evaluate licensee analyses and assess performance, develop and implement recommendations.

(EXAMPLE: Describe specific experience, training or education, or accomplishments which demonstrate your ability to effectively resolve difficult and complex technical problems and formulate appropriate recommendations for their disposition.)

5. Demonstrated ability to effectively present technical information orally and in writing.

(EXAMPLE: Describe specific experience, training and education, or accomplishments which demonstrate your ability to lead complex technical discussions and to consolidate complex and diverse opinions into concise, balanced, and well-founded recommendations. Describe your ability to prepare written documents. Describe the types and levels of people you deal with, the regularity, and purpose of your dealings.)

NOTE: Breadth, depth, and quality of experience, training, awards and commendations, testimonials, and past and current performance will be reviewed as they relate to each of the above factors to determine the level of knowledge, skill or ability of candidates.

SALARY RANGE: \$27,778 - \$80,926

Reasonable accommodations will be made for qualified applicants or employees with disabilities, except when doing so would pose an undue hardship on the employing agency.

Veterans who are preference eligibles or who have been separated from the armed forces under honorable conditions after 3 years or more of continuous active service may apply.

VETERANS' PREFERENCE: If claiming 5-Point Veterans' Preference, you must

CONTINUED ON NEXT PAGE

CAREER OPPORTUNITY ANNOUNCEMENT
(Continuation)

		PAGE	OF
ANNOUNCEMENT NUMBER	OPENING DATE	CLOSING DATE (close of business)	EXPIRATION DATE (For "Open Until Filled" vacancies, remove posting on this date)
0059025	07/10/00	O-U-F	09/10/00

RATING FACTORS - CONTINUED

attach a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility. If claiming 10-Point Veterans' Preference, you must attach an SF-15, Application for 10-Point Veterans' Preference, plus the proof required by that form.

Current/Reinstatement-eligible Federal employees with status (tenure group 1 or 2) will be considered through merit promotion procedures under this announcement and must submit a copy of the SF-50 (Notification of Personnel Action) to verify competitive status or reinstatement eligibility. Please note: NRC EMPLOYEES DO NOT HAVE TO SUBMIT AN SF-50. Status applicants, both NRC employees and others, who wish to be considered under both merit promotion and competitive procedures must submit two complete application packages. If only one application package is received, it will be considered under the merit promotion announcement only.

EXECUTIVE AGENCIES ARE PROHIBITED FROM ACCEPTING OR CONSIDERING APPLICANTS FOR COMPETITIVE APPOINTMENTS OR POSITIONS BASED ON POLITICAL RECOMMENDATIONS FROM MEMBERS OF CONGRESS, CONGRESSIONAL EMPLOYEES, ELECTED STATE OR LOCAL GOVERNMENT OFFICIALS, AND POLITICAL PARTY OFFICIALS. SUCH OFFICIALS MAY ONLY SUPPLY STATEMENTS REGARDING THE CHARACTER AND RESIDENCE OF THE APPLICANT.